

Test by: Field Research Innovations Inc. Shannon, IL

2026 Soybeans Top 30 Harvest Report

North Central State Line [NCSL] WINNEBAGO, IL
Eric Swanson, Winnebago County County, IL 61010

All-Season Test	Maturity Group 2.1 - 2.9 S2026NCSL06
Top 30 of 35	For Gross Income (Sorted by Yield) Average of (3) Replications
PREV. CROP/HERB:	Corn / Sonic, Roundup Powermax, Enlist
SOIL DESCRIPTION:	Ogle silt loam, well drained, non- irrigated
SOIL CONDITION:	7.05 pH, 3.46% OM, 7.59 CEC, medium P, high K, low S, mod. B, high Zn
TILLAGE/CULTIVATION:	Conventional W/ Fall Till
CROP PROTECTION:	Sonic (H), Roundup Powermax (H), Enlist (H), Hero (I)
Applied N-P-K (units):	0-75-100
SEDED - RATE - ROW:	May 2 160.0 /A 15" spacing
HARVESTED - STAND:	Oct 6 155.8 /A
PEST & DISEASE RISK:	SDS, Brown Stem Rot*

TEST COMMENTS:

This new plot location was planted on May 2nd, and emergence looked great during stand counts. Rainfall was steady up until July, when there was a dry spell for essentially the whole month. In August, rain picked back up, and the year finished 4 inches above the 10-year average. During harvest, there was no disease pressure to be seen, weed control was fantastic, standability was great, and yields were high!

Company/Brand	Product/Brand	Technol.†	RM	SCN Resist.	Yield Bu/A ↓	Moisture %	Lodging %	Stand (x 1000)	Gross Income \$/Acre	Rank
Xitavo	XO 2777E ↗	E3	2.7	M	89.0	12.6	1	157.0	1093	1
FS HiSOY	HS 29E60 ↗	E3	2.9	PK	85.4	13.1	1	157.0	1047	2
Hoegemeyer	2547E ↗	E3	2.5	PK	81.4	12.7	1	149.0	1000	3
Hoegemeyer	2905E ↗	E3	2.9	PK	79.4	12.7	1	166.3	975	4
Genesis	G2410E ↗	E3	2.4	PK	76.8	12.9	1	158.3	943	5
Renk	RS266E ↗	E3	2.6	M	76.5	13.0	1	171.7	939	6
Burrus	2588E ↗	E3	2.5	M	76.2	12.9	1	169.0	936	7
Xitavo	XO 2556E ↗	E3	2.5	PK	74.0	12.7	1	171.7	909	8
Genesis	G2710E ↗	E3	2.7	PK	72.7	12.5	1	158.3	893	9
Xitavo	XO 2926E ↗	E3	2.9	M	72.1	12.6	1	155.7	885	10
Xitavo	XO 2366E ↗	E3	2.3	M	72.0	12.8	1	163.7	884	11
P3 Genetics	2523E ↗	E3	2.3	PK	71.9	13.0	1	155.7	883	12
FS HiSOY	HS 24E60 ↗	E3	2.4	M	71.9	12.9	1	145.0	883	13
Burrus	2511E ↗	E3	2.5	M	71.5	12.7	3	165.0	878	14
Hoegemeyer	2395E^ ↗	E3	2.3	PK	71.0	12.7	1	171.7	872	15
Fortus	2417ES ↗	E3,ST	2.4	M	70.8	12.7	1	150.3	869	16
Tracy	2757E ↗	E3	2.7	n/a	70.7	12.6	1	145.0	868	17
FS HiSOY	HS 26E50 ↗	E3	2.6	PK	70.3	12.6	1	163.7	863	18
Hoegemeyer	2056E ↗	E3	2.0	PK	70.2	12.7	1	171.7	862	19
Hoegemeyer	2405E ↗	E3	2.4	PK	69.5	12.9	1	129.0	853	20
Hoegemeyer	2697E ↗	E3	2.6	PK	69.3	12.5	1	161.0	850	21
Apex	AE2470 ↗	E3,ST	2.4	M	68.8	12.8	1	147.7	845	22
Fortus	2846ES ↗	E3,ST	2.8	M	68.6	12.6	1	150.3	842	23
Hoegemeyer	2876E ↗	E3	2.8	M	68.4	12.6	1	163.7	840	24
FS HiSOY	HS 23E40 ↗	E3	2.3	PK	68.2	13.0	1	153.0	837	25
Tracy	2657E ↗	E3	2.6	n/a	67.6	12.6	1	166.3	830	26
Tracy	2356E ↗	E3	2.3	M	67.6	12.8	1	169.0	830	27
Fortus	2775ES ↗	E3,ST	2.7	PK	67.3	12.8	1	150.3	826	28
Fortus	2366E ↗	E3	2.3	PK	67.3	12.7	1	145.0	826	29
FS HiSOY	HS 25E30 ↗	E3	2.5	PK	66.4	12.8	1	134.3	815	30



Matt Speers

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Averages = **71.2** **12.7** **1** **155.8** **829**

LSD (0.10) = 6.1 0.2 ns

LSD (0.25) = 3.2 0.1 ns

C.V. = 8.1

Historic yield: 65.94 bu/a, 23 yr(s)

Yield & Income Factors:

Base Moisture = 13.0%

Shrink = 1.0

Drying = \$0.05

Prices: GMO = \$12.28

Report Date: Oct. 6, 2026

Revised: 10/17/2026 Updated Hoegemeyer variety name

Additional reports available at www.firstseedtests.com

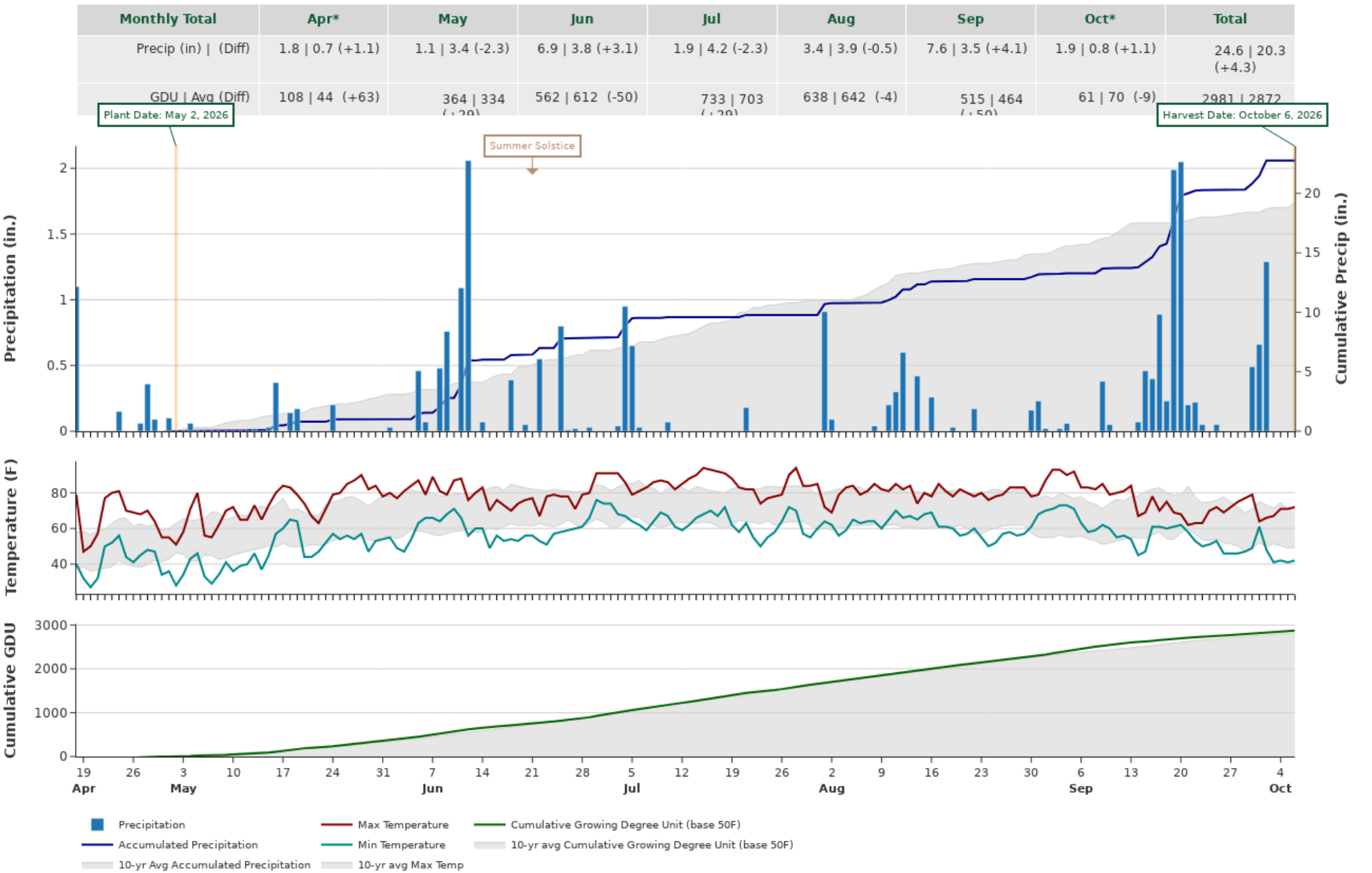
† See last page for abbreviation descriptions. Dark colored row identifies the check product found in early- and full-season tests. **Bold** yields are significantly above test average by LSD(0.10). **Italicized** brands exceed the grain moisture limit for this test. **ns** = column values not significantly different. *Earthoptics used for soil conditions and soil-borne disease & pest risks. ↗ Links to full product yield results at www.firstseedtests.com.

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2026 Soybeans - North Central State Line [NCSL]

Weather Conditions Summary at WINNEBAGO, IL

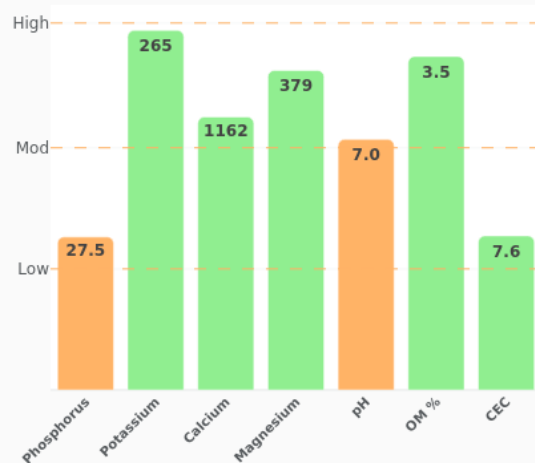
Weather Data Retrieved: 10/17/2026



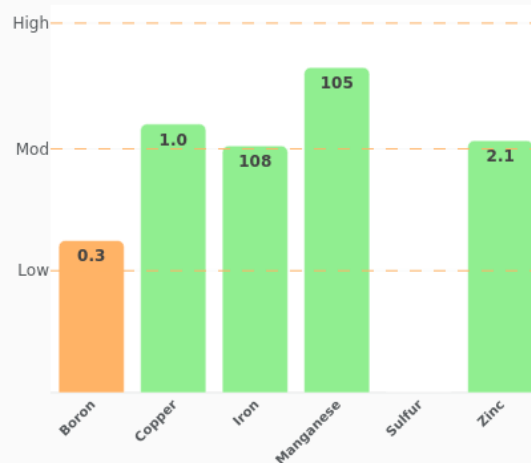
* First monthly total starts on the date 14 days prior to planting and final monthly total ends on the harvest date.

Note: Weather information from PRISM Climate Group. Data may be revised by the provider after retrieval. FIRST will not revise or update reports to reflect any weather data changes. For information purposes only.

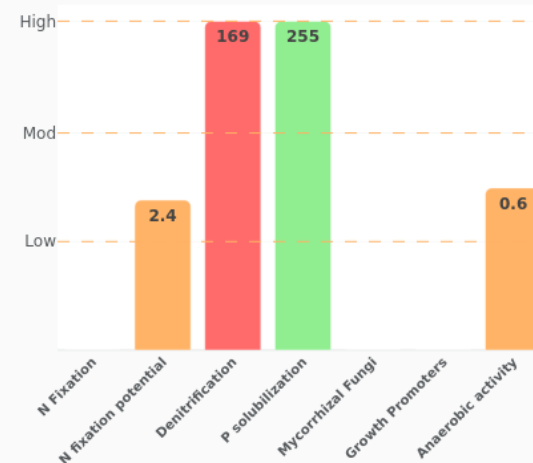
Macronutrients



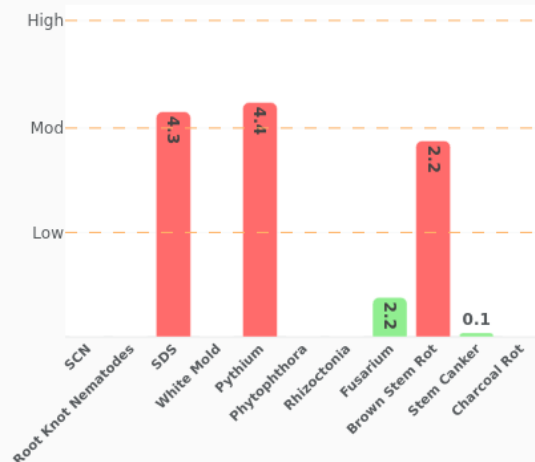
Micronutrients



Biofertility Analytics



Below Ground Pest & Disease - Soybeans



Above Ground Pest & Disease - Soybeans



More Information

You can find more information about the EarthOptics and soil analytics reported at the following links:

- [Reported Analytics Descriptions](#)
- [Soil Nutrients & Fertility](#)
- [Analytics & Insights](#)
- [EarthOptics](#)

2026 Soybeans - North Central State Line [NCSL]

All-Season Test Products (35 Total)

Company/Brand	Product/Brand	Technology	SCN	RM	Seed Treat.
Apex	AE2470	E3,ST	M	2.4	C3FI,VI,TU,A3
Burrus	2511E	E3	M	2.5	BPS-SDS
Burrus	2588E	E3	M	2.5	BPS-SDS
Fortus	2366E	E3	PK	2.3	ACi,SU2,VI
Fortus	2417ES	E3,ST	M	2.4	ACi,SU2,VI
Fortus	2775ES	E3,ST	PK	2.7	ACi,SU2,VI
Fortus	2846ES	E3,ST	M	2.8	ACi,SU2,VI
FS HiSOY	HS 23E40	E3	PK	2.3	ACi,SA
FS HiSOY	HS 24E60	E3	M	2.4	ACi,SA
FS HiSOY	HS 25E30	E3	PK	2.5	ACi,SA
FS HiSOY	HS 26E50	E3	PK	2.6	ACi,SA
FS HiSOY	HS 28E50	E3	M	2.8	ACi,SA
FS HiSOY	HS 29E60	E3	PK	2.9	ACi,SA
Genesis	G2410E	E3	PK	2.4	Treated
Genesis	G2710E	E3	PK	2.7	Treated
Hoegemeyer	2056E	E3	PK	2.0	Lum,Lu,lud,il
Hoegemeyer	2395E^	E3	PK	2.3	Lum,Lu,lud,il
Hoegemeyer	2405E	E3	PK	2.4	Lum,Lu,lud,il
Hoegemeyer	2547E	E3	PK	2.5	Lum,Lu,lud,il
Hoegemeyer	2697E	E3	PK	2.6	Lum,Lu,lud,il
Hoegemeyer	2876E	E3	M	2.8	Lum,Lu,lud,il
Hoegemeyer	2905E	E3	PK	2.9	Lum,Lu,lud,il
P3 Genetics	2523E	E3	PK	2.3	PGVO
Renk	RS266E	E3	M	2.6	Treated
Tracy	2356E	E3	M	2.3	Untreated
Tracy	2556E	E3	M	2.5	Untreated
Tracy	2657E	E3	NA	2.6	Untreated
Tracy	2757E	E3	NA	2.7	Untreated
Tracy	2957E	E3	NA	2.9	Untreated
Xitavo	XO 2366E	E3	M	2.3	PV,IL,OB,Rey
Xitavo	XO 2556E	E3	PK	2.5	PV,IL,OB,Rey
Xitavo	XO 2777E	E3	M	2.7	PV,IL,OB,Rey
Xitavo	XO 2926E	E3	M	2.9	PV,IL,OB,Rey
Zzfill	FILL_SPEERS_3	None	NA	3.0	NA
Zzfill	FILL_SPEERS_4	None	NA	3.0	NA

* FIRST does not inspect products for refuge blend. N* indicates the product was entered without a refuge component by the sponsoring seed company. Prior year entries may contain refuge blend.

Footnotes and Abbreviations Descriptions

Brand Footnotes

CK	Identifies a check product included in early- and full-season tests.
GC	Grower Comparison product included by FIRST when space permits.

Soybean Cyst Nematode (SCN) Resistance Source or Rating

Note: Source of SCN resistance used when available, otherwise older susceptibility ratings are reported.

M	PI 88788 (MR)
PK	Peking (R)
H	Hartwig (R)
B	Blend (PK + M)
MR	moderate resistance
R	resistant
S	susceptible
NA	info unavailable

Soybeans Technologies

E3	Enlist E3®
ST	Sulfonylurea tolerant

Soybeans Seed Treatments*

ACi,SA	Acceleron® Standard Insecticide-Fungicide, Saltro®
ACi,SU2,VI	Acceleron® Standard Insecticide-Fungicide, STEPUP 2.0, Victrato®
BPS-SDS	Burrus PowerShield® SDS
C3FI,VI,TU,A3	Corteva 3023 Fungicide + Insecticide (C-3023FI), Victrato®, Tri-Up™, Ascend® ST3™, Inoculant
Lum,Lu,lud,il	LumiGen,LumiTreo,Lumiderm,ILVEO HL
PGVO	Profit Guard Victrato
PV,IL,OB,Rey	Poncho®/Votivo®, ILeVO, Obvius Plus, Relenya®
Treated	Treated, unspecified
Untreated	No seed treatment

* Seed treatments may include unspecified plant health promoting components.